

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VIII





MEMORANDUM

DATE:

September 22, 1998

FROM:

Pete Stevenson, OSC

Response Section

TO:

File

SUBJECT:

Independent Government Cost Estimate (IGCE)

Vasquez Blvd and I-70 Removal Site

Based on the particulars of the Site and the ERRS West Contract (T&M), the following costs have been estimated for the cleanup of arsenic contaminated soils for 21 properties within the project area:

Pre-Construction Phase

- Qualifying Bidders/Firms (See Items Below)
- Transportation and Disposal Arrangements
- Health and Safety Plan
- Removal Cost Accounting (Site Inventory)
- Sample and Analysis

Sub-total

\$30,000

Construction Phase (Per Residence)

 Engineering Plats 	\$2,500
- Grubbing/Clearing	2,500
- Soil Removal	6,000
- Backfill	7,000
- Landscaping	10,500

Sub-total

\$28,500

Total for 21 Residences = $$28,500 \times 21$ =

\$598,000

Post-Construction Phase

- Follow-up Actions
- Final Cost Accounting
- Landscaping Oversight

Sub-total

o total

= \$30,000

Grand Total

=

\$658,000

